## ABSTRACT OF THE DISCLOSURE

A sensor (1) is provided in the region of the connecting socket (3) for the connecting cable (5) with an integrated identification unit (6) which can be electrically queried and contacted through a separate pole of the connecting cable (5), on the one hand, and through the cable shield of the connecting cable (5), on the other hand, whereby the sensitivity of the sensor (1) can be coded and queried from the outside via the connecting cable (5) by means of the identification unit (6).

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